

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 20-Nov-14

Time 9:39 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 010 Const Calendar Day: 176 Date: 03-Mar-2010 Wednesday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 30-Mar-10 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☐ If no, explain:**Diary:**

Dispute

**Work description.**

## Field Work at Pier 7

Cross Beams CB1, CB2, &amp; CB3

1-The cross beams CB3, CB2, and CB1 were inspected thoroughly, the engineers from METS, ABF and CT were present in the inspection process. The following items were observed:

·The vertical plates of the CBs were not completely straight and they had some misalignment, which might be reduced in the erection process.

·One padeye of the cross beam CB3 had some damages which require correction.

Equipment: Man lift ID# 477-40-5029.

·The CB1 was also inspected; the bottom plate had a dent and a few scratches.

Equipment: Man lift ID# (Not Recorded)

Note: Mike (METS) inspected the top CBs plate.

## Lifts 2W &amp; 3W

1-Three ABF crews resurfaced the 2W skin plates and stiffeners plate of the face connecting 2W to 1W.

2-Two ABF crews transferred the cable trays inside the 2W lift.

3-Two ABF crews completed guard railing of 2W.

4-It was found that 2 bolts of the T stiffener on W3 line were sheared off while lifting the 3W segment. It is needed to investigate the matter and its effect on the OBG.

Equipment: Man lift ID# 481-93-6009

Crane with ID# Terex RT160.

The hanger used for resurfacing.

NOTE: Victor has been present in the inspection

## Office Work

1-Working on the excel sheet of the sea fastening of the Lifts 5&amp; 6.

2-Continue on the punch list of the items, which need to be checked at the job site.

